ABSTRACT

The invention relates to compounds of formula (I)

in which R₅ is chosen from the group consisting of:

$$-\mathrm{NH} - \overset{\mathrm{O}}{\mathrm{C}} - \mathrm{R_2} \underset{\mathrm{and}}{-} \overset{\mathrm{O}}{\mathrm{C}} - \mathrm{NH} - \mathrm{R_2}$$

in which R₂ is a C₁-C₃ alkyl group in which X may be Cl, Br, or F

in which n is between 1 and 3, in the E or Z form, or a mixture of the two isomeric forms, possessing antimitotic, antiproliferative and antivascular properties through inhibition of the polymerization of tubulin into microtubules.